

FORM PTO-1390 (REV. 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER  <div style="text-align: center; font-weight: bold;">42390.P9657</div>	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)  <div style="text-align: center; font-size: 1.5em; font-weight: bold;">10/018518</div>	
INTERNATIONAL APPLICATION NO. PCT/CN00/00246		INTERNATIONAL FILING DATE 23 August 2000 (23.08.00)		PRIORITY DATE CLAIMED	
TITLE OF INVENTION <div style="text-align: center;">A Method and Apparatus for Concept-Based Searching Across a Network</div>					
APPLICANT(S) FOR DO/EO/US <div style="text-align: center;">ZHOU, Joe F. &amp; LIU, Wei-quan</div>					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>					
<b>Items 11 to 20 below concern document(s) or information included:</b>					
<ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:  <div style="margin-left: 40px;">Return Postcard</div> </li> </ol>					
<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Label # EL 546 267 145 US in an envelope addressed to: Assistant Commissioner of Patents, US Patent and Trademark Office, Washington, DC 20231, Box PCT.</p> </div> <div style="width: 35%; text-align: right;"> <div style="margin-bottom: 5px;"> </div> <div style="margin-bottom: 5px;"> <div style="border-top: 1px solid black; width: 100%;"></div> <div style="display: flex; justify-content: space-between; font-size: 0.8em;"> <span>Signature</span> <span>Date</span> </div> </div> </div> </div>					

U.S. APPLICATION NO. (if known) <b>10/018518</b> INTERNATIONAL APPLICATION NO. <b>PCT/CN00/00246</b>		ATTORNEY'S DOCKET NUMBER <b>42390.P9657</b>			
21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... \$1,040.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... 890.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$740.00  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00 <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		<b>CALCULATIONS PTO USE ONLY</b>          <table style="width:100%; border: none;"> <tr> <td style="width: 50%; border: none;">\$</td> <td style="width: 50%; border: none;">1,040.00</td> </tr> </table>		\$	1,040.00
\$	1,040.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		<table style="width:100%; border: none;"> <tr> <td style="width: 50%; border: none;">\$</td> <td style="width: 50%; border: none;">0.00</td> </tr> </table>		\$	0.00
\$	0.00				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	30 - 20 =	10	\$18.00		
Independent claims	6 - 3 =	3	\$84.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			\$280.00		
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 1,472.00			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		<table style="width:100%; border: none;"> <tr> <td style="width: 50%; border: none;">\$</td> <td style="width: 50%; border: none;">0.00</td> </tr> </table>		\$	0.00
\$	0.00				
<b>SUBTOTAL =</b>		\$ 1,472.00			
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		<table style="width:100%; border: none;"> <tr> <td style="width: 50%; border: none;">\$</td> <td style="width: 50%; border: none;">0.00</td> </tr> </table>		\$	0.00
\$	0.00				
<b>TOTAL NATIONAL FEE =</b>		\$ 1,472.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		<table style="width:100%; border: none;"> <tr> <td style="width: 50%; border: none;">\$</td> <td style="width: 50%; border: none;">0.00</td> </tr> </table>		\$	0.00
\$	0.00				
<b>TOTAL FEES ENCLOSED =</b>		\$ 1,472.00			
		Amount to be refunded:	\$		
		charged:	\$		

a. ☒ A check in the amount of \$ 1,472.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 02-2666 in the amount of \$ \_\_\_\_\_ to cover the above fees.  
 A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
 overpayment to Deposit Account No. 02-2666. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card  
 information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR  
 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

**Mr. John P. Ward**  
**BLAKELY SOKOLOFF TAYLOR & ZAFMANN LLP**  
 12400 Wilshire Boulevard, 7th Floor  
 Los Angeles, CA 90025-1030  
 United States of America

SIGNATURE

John P. Ward

NAME

40,216

REGISTRATION NUMBER